IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor(s): Carr, Jeffrey W. Appl. No.: 10/002,483 Confirm. No.: 2209

Filed: November 1, 2001

Title: APPARATUS AND METHOD FOR

> ATMOSPHERIC PRESSURE REACTIVE ATOM PLASMA PROCESSING FOR

SURFACE MODIFICATION

PATENT APPLICATION

Art Unit: 1792

Examiner: Olsen, Allan W.

Customer No. 23910

REPLY TO OFFICE ACTION UNDER 37 C.F.R. § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

This REPLY is in response to the Office Action mailed April 8, 2008.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.